

09/807391

Welcome to STN International! Enter x:x

LOGINID:ssspta1600gxh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

gh  
2/12/03

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 Feb 24 PCTGEN now available on STN  
NEWS 4 Feb 24 TEMA now available on STN  
NEWS 5 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 6 Feb 26 PCTFULL now contains images  
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 8 Mar 24 PATDPAFULL now available on STN  
NEWS 9 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 10 Apr 11 Display formats in DGENE enhanced  
NEWS 11 Apr 14 MEDLINE Reload  
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 13 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS  
NEWS 14 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 15 Apr 28 RDISCLOSURE now available on STN  
NEWS 16 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR  
NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded  
NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated  
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA  
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and  
right truncation  
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB  
NEWS 22 Jun 06 PASCAL enhanced with additional data  
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available  
NEWS 24 Jun 25 HSDB has been reloaded  
  
NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:25:33 ON 16 JUL 2003

=> file .agbiotech  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 11:26:15 ON 16 JUL 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CABA' ENTERED AT 11:26:15 ON 16 JUL 2003  
COPYRIGHT (C) 2003 CAB INTERNATIONAL (CABI)

FILE 'AGRICOLA' ENTERED AT 11:26:15 ON 16 JUL 2003

FILE 'BIOSIS' ENTERED AT 11:26:15 ON 16 JUL 2003  
COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

=> s agrobacter?  
L1 36316 AGROBACTER?

=> s plant and l1  
L2 26729 PLANT AND L1

=> s wetting agent and l1  
L3 2 WETTING AGENT AND L1

=> d

L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:260560 CAPLUS  
DN 132:275177  
TI Transformation process of plant seed by **Agrobacterium** strain and  
surfactants with wetting properties  
IN De Ronde, Jacoba Adriana; Cress, William  
PA Protein Research Trust, S. Afr.  
SO PCT Int. Appl., 27 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000022149	A1	20000420	WO 1999-IB1676	19991014
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2346004	AA	20000420	CA 1999-2346004	19991014
AU 9959937	A1	20000501	AU 1999-59937	19991014
EP 1121452	A1	20010808	EP 1999-970425	19991014
R:	AT, BE, CH, DE, DK, ES, FR, GB, GP, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
BR 9914572	A	20020115	BR 1999-14572	19991014
PRAI ZA 1998-9427	A	19981015		
WO 1999-IB1676	W	19991014		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 1-2

L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:260560 CAPLUS  
DN 132:275177  
TI Transformation process of plant seed by **Agrobacterium** strain and  
surfactants with wetting properties  
IN De Ronde, Jacoba Adriana; Cress, William  
PA Protein Research Trust, S. Afr.  
SO PCT Int. Appl., 27 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000022149	A1	20000420	WO 1999-IB1676	19991014
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2346004	AA	20000420	CA 1999-2346004	19991014
AU 9959937	A1	20000501	AU 1999-59937	19991014
EP 1121452	A1	20010808	EP 1999-970425	19991014
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
BR 9914572	A	20020115	BR 1999-14572	19991014
PRAI ZA 1998-9427	A	19981015		
WO 1999-IB1676	W	19991014		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS  
AN 1968:12468 CAPLUS  
DN 68:12468  
TI 1,4-Dihalo-1,4-dinitro-1,3-butadiene foliage fungicides and bactericides  
IN Sousa, Anthony A.; Spurr, Harvey W., Jr.  
PA Union Carbide Corp.  
SO U.S., 5 pp.  
CODEN: USXXAM  
DT Patent  
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 3342671		19670919	US	19650308

=> d his

(FILE 'HOME' ENTERED AT 11:25:33 ON 16 JUL 2003)

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 11:26:15 ON 16 JUL 2003

L1 36316 S AGROBACTER?  
L2 26729 S PLANT AND L1

L3 2 S WETTING AGENT AND L1

=> s surfactant and l2

L4 38 SURFACTANT AND L2

=> d 1-5

L4 ANSWER 1 OF 38 CAPLUS COPYRIGHT 2003 ACS  
AN 2003:480490 CAPLUS  
TI In planta transformation  
AU Pelletier, Georges; Bechtold, Nicole  
CS Station de Genetique et d'Amelioration des Plantes, INRA Route de  
Saint-Cyr, Versailles, 78 026, Fr.  
SO Transgenic Plants (2003), 65-82. Editor(s): Stewart, C. Neal, Jr.  
Publisher: Horizon Scientific Press, Wymondham, UK.  
CODEN: 69ECK5; ISBN: 1-898486-44-1  
DT Conference  
LA English  
RE.CNT 67 THERE ARE 67 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 38 CAPLUS COPYRIGHT 2003 ACS  
AN 2003:85184 CAPLUS  
DN 138:126463  
TI Process and agents for cleaning of surface contaminants with  
microorganisms  
IN Yamashina, Noriyuki; Shirai, Katsuhisa; Omori, Toshio  
PA Goda, Hiroshi, Japan; Towa Kagaku Co., Ltd.  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	JP 2003033739	A2	20030204	JP 2001-222563	20010724
PRAI	JP 2001-222563		20010724		

L4 ANSWER 3 OF 38 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:224036 CAPLUS  
DN 136:337854  
TI **Agrobacterium**-mediated production of transgenic **plants**  
of *Muscari armeniacum* Leichtl. ex Bak.  
AU Suzuki, S.; Nakano, M.  
CS Niigata University, Faculty of Agriculture, Niigata, 950-2181, Japan  
SO Plant Cell Reports (2002), 20(9), 835-841  
CODEN: PCRPD8; ISSN: 0721-7714  
PB Springer-Verlag  
DT Journal  
LA English  
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 38 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:163861 CAPLUS  
DN 136:195313  
TI Method for transforming **plants** using **Agrobacterium**  
IN Kloti, Andreas S.; Mulpuri, Rao  
PA Paradigm Genetics, Inc., USA  
SO U.S., 5 pp.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6353155	B1	20020305	US 2000-607306	20000630
PRAI	US 2000-607306		20000630		
RE.CNT	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L4 ANSWER 5 OF 38 CAPLUS COPYRIGHT 2003 ACS  
 AN 2001:730101 CAPLUS  
 DN 136:304737  
 TI Transgenic radish (*Raphanus sativus* L. *longipinnatus* Bailey) by floral-dip method - **plant** development and **surfactant** are important in optimizing transformation efficiency  
 AU Curtis, Ian S.; Nam, Hong G.  
 CS Laboratory of Plant Molecular Genetics, Department of Life Science, Pohang University of Science and Technology, Pohang, 790-784, S. Korea  
 SO Transgenic Research (2001), 10(4), 363-371  
 CODEN: TRSEES; ISSN: 0962-8819  
 PB Kluwer Academic Publishers  
 DT Journal  
 LA English  
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 11:25:33 ON 16 JUL 2003)

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 11:26:15 ON 16 JUL 2003

L1 36316 S AGROBACTER?  
 L2 26729 S PLANT AND L1  
 L3 2 S WETTING AGENT AND L1  
 L4 38 S SURFACTANT AND L2

=> dup rem l4

PROCESSING COMPLETED FOR L4

L5 21 DUP REM L4 (17 DUPLICATES REMOVED)

=> d 1-21

L5 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2003 ACS  
 AN 2003:85184 CAPLUS  
 DN 138:126463  
 TI Process and agents for cleaning of surface contaminants with microorganisms  
 IN Yamashina, Noriyuki; Shirai, Katsuhisa; Omori, Toshio  
 PA Goda, Hiroshi, Japan; Towa Kagaku Co., Ltd.  
 SO Jpn. Kokai Tokkyo Koho, 6 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2003033739	A2	20030204	JP 2001-222563	20010724
PRAI	JP 2001-222563		20010724		

L5 ANSWER 2 OF 21 CAPLUS COPYRIGHT 2003 ACS  
 AN 2003:480490 CAPLUS  
 TI In planta transformation  
 AU Pelletier, Georges; Bechtold, Nicole  
 CS Station de Genetique et d'Amelioration des Plantes, INRA Route de Saint-Cyr, Versailles, 78 026, Fr.

SO Transgenic Plants (2003), 65-82. Editor(s): Stewart, C. Neal, Jr.  
Publisher: Horizon Scientific Press, Wymondham, UK.  
CODEN: 69ECK5; ISBN: 1-898486-44-1

DT Conference

LA English

RE.CNT 67 THERE ARE 67 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 2002:163861 CAPLUS

DN 136:195313

TI Method for transforming **plants** using **Agrobacterium**

IN Kloti, Andreas S.; Mulpuri, Rao

PA Paradigm Genetics, Inc., USA

SO U.S., 5 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6353155	B1	20020305	US 2000-607306	20000630
PRAI	US 2000-607306		20000630		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 21 CAPLUS COPYRIGHT 2003 ACS

DUPLICATE 1

AN 2002:224036 CAPLUS

DN 136:337854

TI **Agrobacterium**-mediated production of transgenic **plants**  
of *Muscari armeniacum* Leichtl. ex Bak.

AU Suzuki, S.; Nakano, M.

CS Niigata University, Faculty of Agriculture, Niigata, 950-2181, Japan

SO Plant Cell Reports (2002), 20(9), 835-841

CODEN: PCRPD8; ISSN: 0721-7714

PB Springer-Verlag

DT Journal

LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 21 CAPLUS COPYRIGHT 2003 ACS

DUPLICATE 2

AN 2001:730101 CAPLUS

DN 136:304737

TI Transgenic radish (*Raphanus sativus* L. longipinnatus Bailey) by floral-dip  
method - **plant** development and **surfactant** are  
important in optimizing transformation efficiency

AU Curtis, Ian S.; Nam, Hong G.

CS Laboratory of Plant Molecular Genetics, Department of Life Science, Pohang  
University of Science and Technology, Pohang, 790-784, S. Korea

SO Transgenic Research (2001), 10(4), 363-371

CODEN: TRSEES; ISSN: 0962-8819

PB Kluwer Academic Publishers

DT Journal

LA English

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 2001:310877 CAPLUS

DN 135:23906

TI Foaming in sewage treatment **plants**: do modern  
**surfactants** indirectly affect it?

AU Schade, Margit; Lemmer, Hilde

CS Germany  
SO Muenchener Beitraege zur Abwasser-, Fischerei- und Flussbiologie (2001),  
54(Moderne Wasch- und Reinigungsmittel), 337-359  
CODEN: MABFAI; ISSN: 0368-8275  
PB R. Oldenbourg Verlag  
DT Journal  
LA German

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 21 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:471733 CAPLUS  
DN 136:145745  
TI Germ-line transformation of Arabidopsis lasiocarpa  
AU Tague, Brian W.  
CS Department of Biology, Wake Forest University, Winston-Salem, NC, 27109,  
USA  
SO Transgenic Research (2001), 10(3), 259-267  
CODEN: TRSEES; ISSN: 0962-8819  
PB Kluwer Academic Publishers  
DT Journal  
LA English

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 21 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:260560 CAPLUS  
DN 132:275177  
TI Transformation process of **plant** seed by **Agrobacterium**  
strain and **surfactants** with wetting properties  
IN De Ronde, Jacoba Adriana; Cress, William  
PA Protein Research Trust, S. Afr.  
SO PCT Int. Appl., 27 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000022149	A1	20000420	WO 1999-IB1676	19991014
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM PW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2346004	AA	20000420	CA 1999-2346004	19991014
AU 9959937	A1	20000501	AU 1999-59937	19991014
EP 1121452	A1	20010808	EP 1999-970425	19991014
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
BR 9914572	A	20020115	BR 1999-14572	19991014
PRAI ZA 1998-9427	A	19981015		
WO 1999-IB1676	W	19991014		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 21 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:427728 CAPLUS  
DN 133:63283  
TI Treatment of media containing dioxin

IN Morita, Masatoshi; Fuse, Osamu; Manabe, Eiji; Yamazaki, Takeshi; Kamiya, Takashi; Maruta, Toshihisa  
PA Taiheiyo Cement Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 5 pp.  
CODEN: JKXXAF

DT Patent  
LA Japanese

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000176433	A2	20000627	JP 1998-353652	19981211
	US 6303844	B1	20011016	US 1999-456297	19991208
PRAI	JP 1998-350053	A	19981209		
	JP 1998-353652	A	19981211		

L5 ANSWER 10 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 2000:408615 CAPLUS

DN 133:34073

TI Treatment of polychlorinated biphenyl-contaminated soils or lake waters  
IN Morita, Masatoshi; Yamazaki, Takeshi; Kamitani, Takashi; Takano, Hiroyuki; Fuse, Osamu; Manabe, Eichi; Maruta, Toshihisa

PA Taiheiyo Cement Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000167534	A2	20000620	JP 1998-350053	19981209
	US 6303844	B1	20011016	US 1999-456297	19991208
PRAI	JP 1998-350053	A	19981209		
	JP 1998-353652	A	19981211		

L5 ANSWER 11 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1999:190399 CAPLUS

DN 130:286143

TI Detergent-degrading bacteria in activated sludge

AU Schade, Margit; Lemmer, Hilde

CS Bayerisches Landesamt Wasserwirtschaft, Inst. Wasserforsch., Munich, D-80539, Germany

SO UFZ-Bericht (1998), 10, 205-206

CODEN: UFBEF7; ISSN: 0948-9452

DT Report

LA English

L5 ANSWER 12 OF 21 CAPLUS COPYRIGHT 2003 ACS

AN 1998:712360 CAPLUS

DN 129:328413

TI Genes for fatty acid .DELTA.12-epoxygenase of fatty acid epoxide-containing **plants** and the development of useful producers of fatty acid epoxides

IN Stymne, Sten; Green, Allan; Singh, Surinder; Lenman, Marit

PA Commonwealth Scientific and Industrial Research Organisation, Australia

SO PCT Int. Appl., 150 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9846762	A1	19981022	WO 1998-AU246	19980409
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG,				



KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,  
 NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,  
 UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,  
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,  
 CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9868135 A1 19981111 AU 1998-68135 19980409

AU 734232 B2 20010607

EP 975765 A1 20000202 EP 1998-913438 19980409

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO

BR 9808676 A 20000711 BR 1998-8676 19980409

NZ 500542 A 20001124 NZ 1998-500542 19980409

JP 2001518797 T2 20011016 JP 1998-543302 19980409

MX 9909476 A 20000630 MX 1999-9476 19991015

PRAI AU 1997-6223 A 19970415

AU 1997-6226 A 19970415

US 1997-43706P P 19970416

US 1997-50403P P 19970620

WO 1998-AU246 W 19980409

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 21 CABA COPYRIGHT 2003 CABI DUPLICATE 3

AN 1999:32089 CABA

DN 991601390

TI Floral dip: a simplified method for **Agrobacterium**-mediated  
 transformation of *Arabidopsis thaliana*

AU Clough, S. J.; Bent, A. F.

CS Department of Crop Sciences, University of Illinois at Urbana-Champaign,  
 1201 W. Gregory Dr, Urbana, IL 61801, USA.

SO Plant Journal, (1998) Vol. 16, No. 6, pp. 735-743. 30 ref.  
 ISSN: 0960-7412

DT Journal

LA English

L5 ANSWER 14 OF 21 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 4

AN 1998:489164 CAPLUS

DN 129:200222

TI A two-component regulatory system playing a critical role in **plant**  
 pathogens and endosymbionts is present in *Brucella abortus* and controls  
 cell invasion and virulence

AU Sola-Landa, Alberto; Pizarro-Cerda, Javier; Grillo, Maria-Jesus; Moreno,  
 Edgardo; Moriyon, Ignacio; Blasco, Jose-Maria; Gorvel, Jean-Pierre;  
 Lopez-Goni, Ignacio

CS Departamento de Microbiologia, Universidad de Navarra, Pamplona, 31080,  
 Spain

SO Molecular Microbiology (1998), 29(1), 125-138  
 CODEN: MOMIEE; ISSN: 0950-382X

PB Blackwell Science Ltd.

DT Journal

LA English

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 21 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 5

AN 1998:279958 CAPLUS

DN 129:63638

TI T-DNA tagging of a flowering-time gene and improved gene transfer by in  
 planta transformation of *Arabidopsis*

AU Richardson, Kim; Fowler, Sarah; Pullen, Carly; Skelton, Caryl; Morris,  
 Bret; Putterill, Jo

CS The Horticulture and Food Research Institute of New Zealand Ltd.,  
 Auckland, N. Z.

SO Australian Journal of Plant Physiology (1998), 25(1), 125-130  
CODEN: AJPPCH; ISSN: 0310-7841  
PB CSIRO Australia  
DT Journal  
LA English  
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 16 OF 21 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 6  
AN 1997:768758 CAPLUS  
DN 128:71334  
TI Genetic transformation of wheat mediated by **Agrobacterium**  
tumefaciens  
AU Cheng, Ming; Fry, Joyce E.; Pang, Shengzhi; Zhou, Huaping; Hironaka,  
Catherine M.; Duncan, David R.; Conner, Timothy W.; Wan, Yuechun  
CS Monsanto, St. Louis, MO, 63198, USA  
SO Plant Physiology (1997), 115(3), 971-980  
CODEN: PLPHAY; ISSN: 0032-0889  
PB American Society of Plant Physiologists  
DT Journal  
LA English

L5 ANSWER 17 OF 21 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 7  
AN 1997:141907 CAPLUS  
DN 126:198584  
TI The role of liquid mixing and gas-phase dispersion in a submerged, sparged  
root reactor  
AU Tescione, Lia D.; Ramakrishnan, Divakar; Curtis, Wayne R.  
CS Dep. Eng., Pennsylvania State Univ., University Park, PA, USA  
SO Enzyme and Microbial Technology (1997), 20(3), 207-213  
CODEN: EMTED2; ISSN: 0141-0229  
PB Elsevier  
DT Journal  
LA English

L5 ANSWER 18 OF 21 CAPLUS COPYRIGHT 2003 ACS  
AN 1994:678920 CAPLUS  
DN 121:278920  
TI Recovery of alkaloid released from hairy roots of Datura stramonium by  
repeated treatment with pH gradient and chemical agents  
AU Li, S. L.; Thomas, N. H.; Ford-Lloyd, B. V.  
CS School of Chemical Engineering, University of Birmingham,  
Edgbaston/Birmingham, UK  
SO Conf. Adv. Biochem. Eng., Three-Day Symp., 2nd (1994), 136-8 Publisher:  
Inst. Chem. Eng., Rugby, UK.  
CODEN: 60NVA2  
DT Conference  
LA English

L5 ANSWER 19 OF 21 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2003)  
AN 93:3027 AGRICOLA  
DN IND92072706  
TI Pluronic F-68 stimulates growth of Solanum dulcamara in culture.  
AU Kumar, V.; Laouar, L.; Davey, M.R.; Mulligan, B.J.; Lowe, K.C.  
CS University of Nottingham, Nottingham, UK  
AV DNAL (450 J8224)  
SO Journal of experimental botany, Apr 1992. Vol. 43, No. 249. p. 487-493  
Publisher: Oxford : Oxford University Press.  
CODEN: JEBOA6; ISSN: 0022-0957  
NTE Includes references.  
DT Article

FS Non-U.S. Imprint other than FAO  
LA English

L5 ANSWER 20 OF 21 CABA COPYRIGHT 2003 CABI  
AN 92:1060 CABA  
DN 920309965  
TI Effects of Pluronic F-68 on growth of transformed roots of Solanum  
dulcamara  
AU Kumar, V.; Laouar, L.; Davey, M. R.; Mulligan, B. J.; Lowe, K. C.  
CS Department of Botany, University of Nottingham, University Park,  
Nottingham NG7 2RD, UK.  
SO Biotechnology Letters, (1990) Vol. 12, No. 12, pp. 937-940. 15 ref.  
ISSN: 0141-5492  
DT Journal  
LA English

L5 ANSWER 21 OF 21 CAPLUS COPYRIGHT 2003 ACS           DUPLICATE 8  
AN 1989:35308 CAPLUS  
DN 110:35308  
TI Photodynamic action of methionine-riboflavin mixture and its application  
in the control of **plant** diseases and other **plant** pests  
AU Tzeng, Dean D.  
CS Dep. Plant Pathol., Natl. Chung Hsing Univ., Taichung, Taiwan  
SO Zhiwu Baohu Xuehui Huikan (1988), 30(2), 87-100  
CODEN: PLPBBH; ISSN: 0577-750X  
DT Journal; General Review  
LA Chinese

=> d his

(FILE 'HOME' ENTERED AT 11:25:33 ON 16 JUL 2003)

FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 11:26:15 ON 16 JUL 2003

L1 36316 S AGROBACTER?  
L2 26729 S PLANT AND L1  
L3 2 S WETTING AGENT AND L1  
L4 38 S SURFACTANT AND L2  
L5 21 DUP REM L4 (17 DUPLICATES REMOVED)